



# Blueair AV 501



Home	Austin Air	Blueair	IQAir	Allergy Units	Chem/Bio Threat	Chemical Sensitivity	Tobacco Smoke
------	------------	---------	-------	---------------	-----------------	----------------------	---------------

About Us  
Contact Us

FAQ  
Gifts

Track Your  
Order

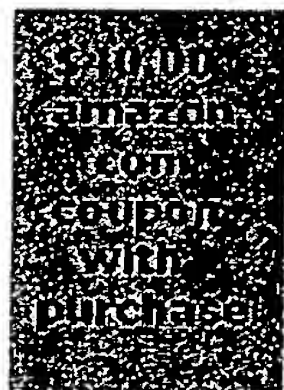
Resources

Exchange Links  
With US

Blueair AV 501

Blueair Guarantee

866-855-1238



## Blueair 501 Air Purifier

500 Sq-Ft Room

Only \$499.95

Very Quiet Performance

Blueair AV-501 QTY:  @\$499.95



Standard Filter Pack QTY:  @\$79.00



Replace ever

Smokestop Filter Pack QTY:  @\$147.00



Replace ever

Blueair is the system for people living with allergies, asthma, or other respiratory conditions for anyone who wants cleaner, more breathable air. The 501 effectively purifies air in rooms large as 500 square feet. Using patented two-stage HEPASilent™ technology, it captures 99.97% of the tiniest 0.1 micron particles, including allergy-provoking pollen grains, dust mites, mold spores and pet dander particles. This same technology earned the larger Blueair 501 Best of Class ranking in independent testing of Clean Air Delivery Rates. The 402 provides comparable performance for mid-sized rooms.

Value-added features include quiet operation, low energy use, steel construction and easy maintenance: simply open the side, slide out used filters and drop in replacements every 6 months.

The efficient SurroundAir™ vent system delivers exceptional air exchange (up to 500 cubic feet per minute) without annoying drafts, performance that earned the 501 Best of Class ranking in independent AHAM testing of Clean Air Delivery Rate.

Size: 21"H, 17" W x 10" D

Weight: 24 Lbs

Power Consumption: 20 to 60  
watts

### HOW IT WORKS

Built-in carry handles

4 speed control knob (on side)

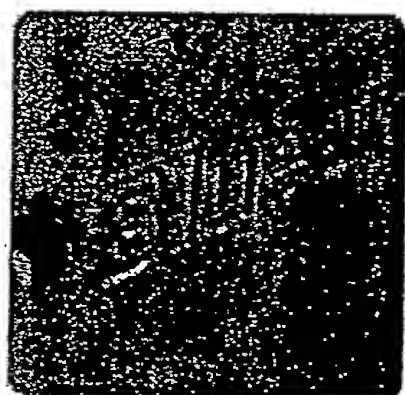
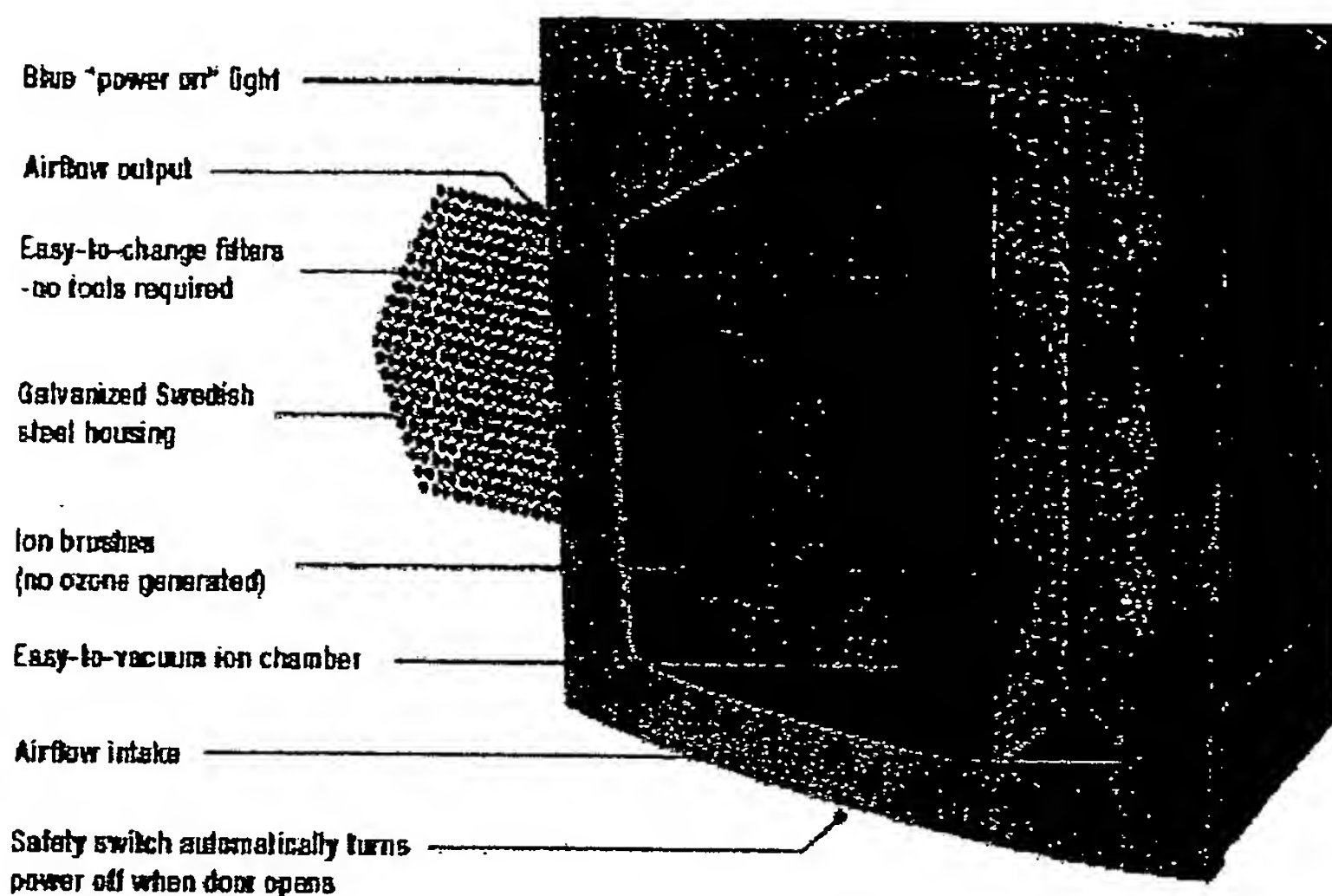


**Air Flow Rate:**

- Speed 3 200 CFM
- Speed 2 125 CFM
- Speed 1 75 CFM

**Noise Level:**

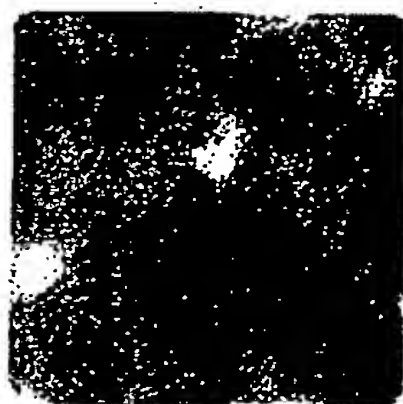
- Speed 1 36 dB(A)
- Speed 2 45 dB(A)
- Speed 3 58 dB(A)

**Superior Quality**

Blueair is designed, engineered and built for people who expect the very best and don't want to compromise on health, design or function. The Blueair system housing is made of galvanized Swedish steel, rather than less durable plastic. The fan and motor are manufactured by EBM, a maker of telecom and medical equipment. Blueair systems offer an exceptionally long product life and carry a 10-year limited warranty.

**Quiet**

Sophisticated materials and precision engineering allow Blueair to clean indoor air without the noise associated with less advanced units. On the lowest setting, the units emit no more sound than a desktop computer. To achieve exceptionally quiet operation, Blueair's patented HEPASilent™ filter technology captures particles two ways: with mechanical and electrostatic filter media. This combination creates a filter system through which air flows easily. Most air cleaners require a powerful, noisy fan to pull air through densely packed filters. Since air flows easily through Blueair filter media, the fan doesn't have to work as hard or as loud. Even the housing is designed with quiet operation in mind, replacing resonant plastic with noise-muffling steel.

**Surround Air**

Instead of discharging a windy stream of filtered air, the Blueair AV501 diffuses air gently through an area six times greater than an average air cleaner. Operating on its lowest setting, the Blueair AV501

produces virtually no noticeable draft, while still providing exceptional air exchange rate. Blueair's SurroundAir™ achieves peak performance without annoying drafts by drawing dirty air from the sides and bottom, moving it through a less filter media, and releasing clean, filtered air from the side top.

### Energy Efficient

### Low Energy Cost

Blueair's phenomenally low power usage means you can run system 24/7 without a jump in electricity consumption. In fact, it costs about the same to run the air in your home as it does to power a single light bulb: 6 watts on low to 95 watts on high.

### Environmentally Aware

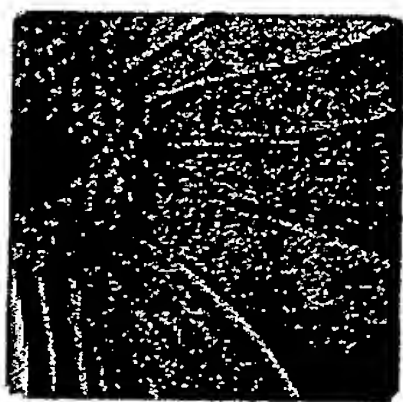
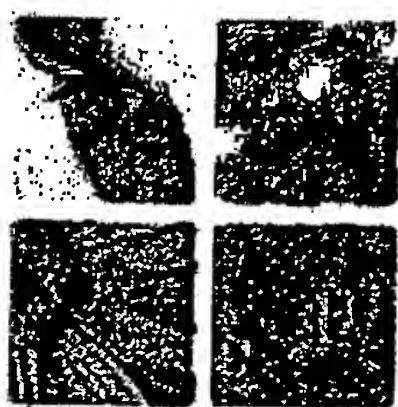
Blueair products offer exceptional performance without polluting the environment. Blueair replaces standard triclosan-coated or glass filter fibers, which can harm the environment if released into the waste stream, with safer, nontoxic polypropylene. This revolutionary filter media is one of the least harmful plastics, producing only carbon dioxide and water as it decomposes. Because polypropylene is waterproof, our filters naturally resist contamination from bacteria, viruses and mold, without chemical additives or washes. Blueair even uses a special powder coat that produces no chemical outgassing.

### Award-Winning Swedish Design

The union of visually pleasing form and effective function is the hallmark of Swedish design, and Blueair is no exception. Its contemporary look has earned Blueair one of the most prestigious design awards in Scandinavia, the Excellent Swedish Design award. In fact, the Blueair resides in a permanent exhibit at the National Museum in Stockholm. At Blueair, we design purification systems to meet your home's aesthetic standards without sacrificing performance.



### Easy to Use

Plug it in, select the speed setting, and forget it. Blueair works quietly, at first you may find yourself wondering if it's turned on. Just check the bright blue power on light. Blueair filters require weekly additives or filter washing. The grilles and powder-

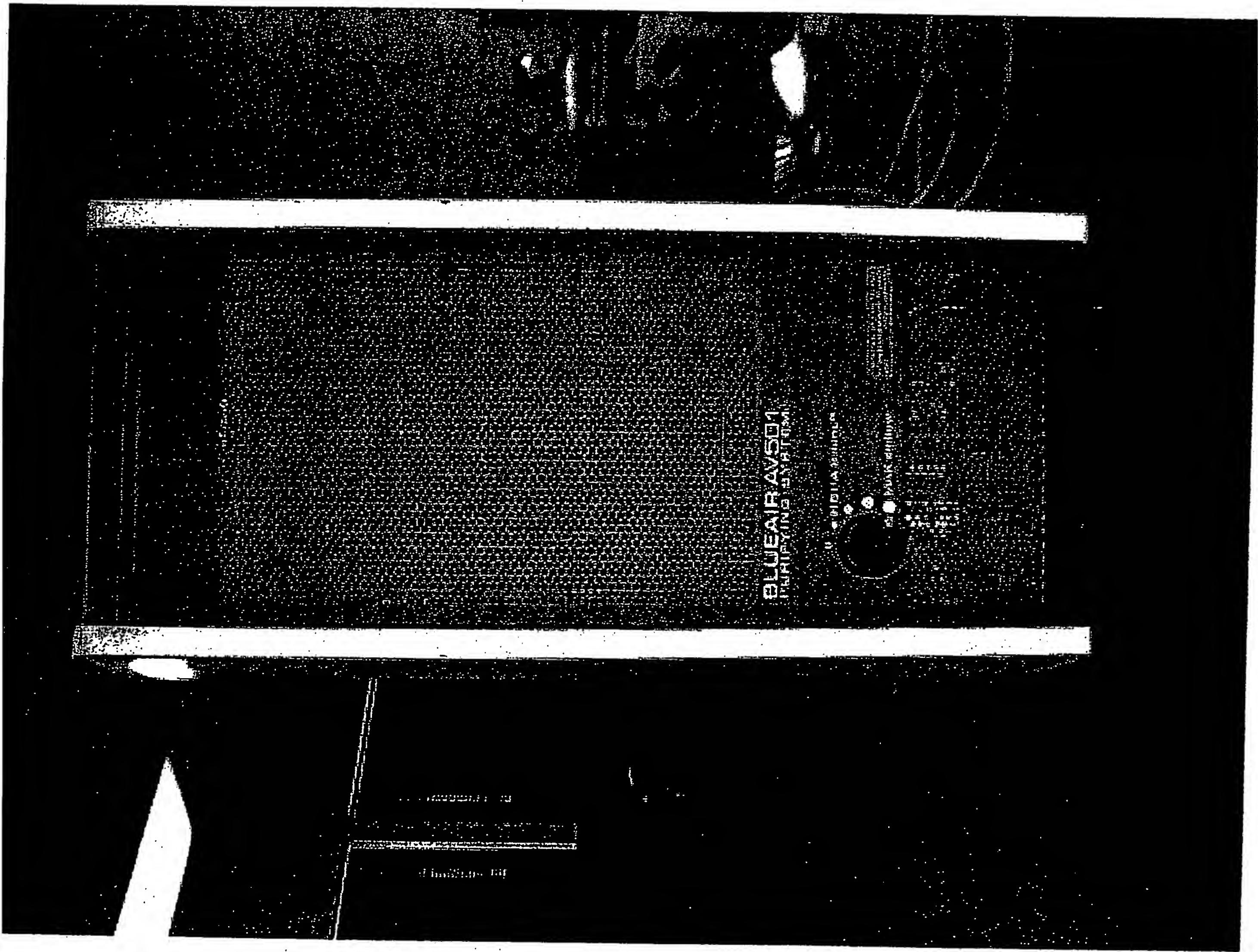


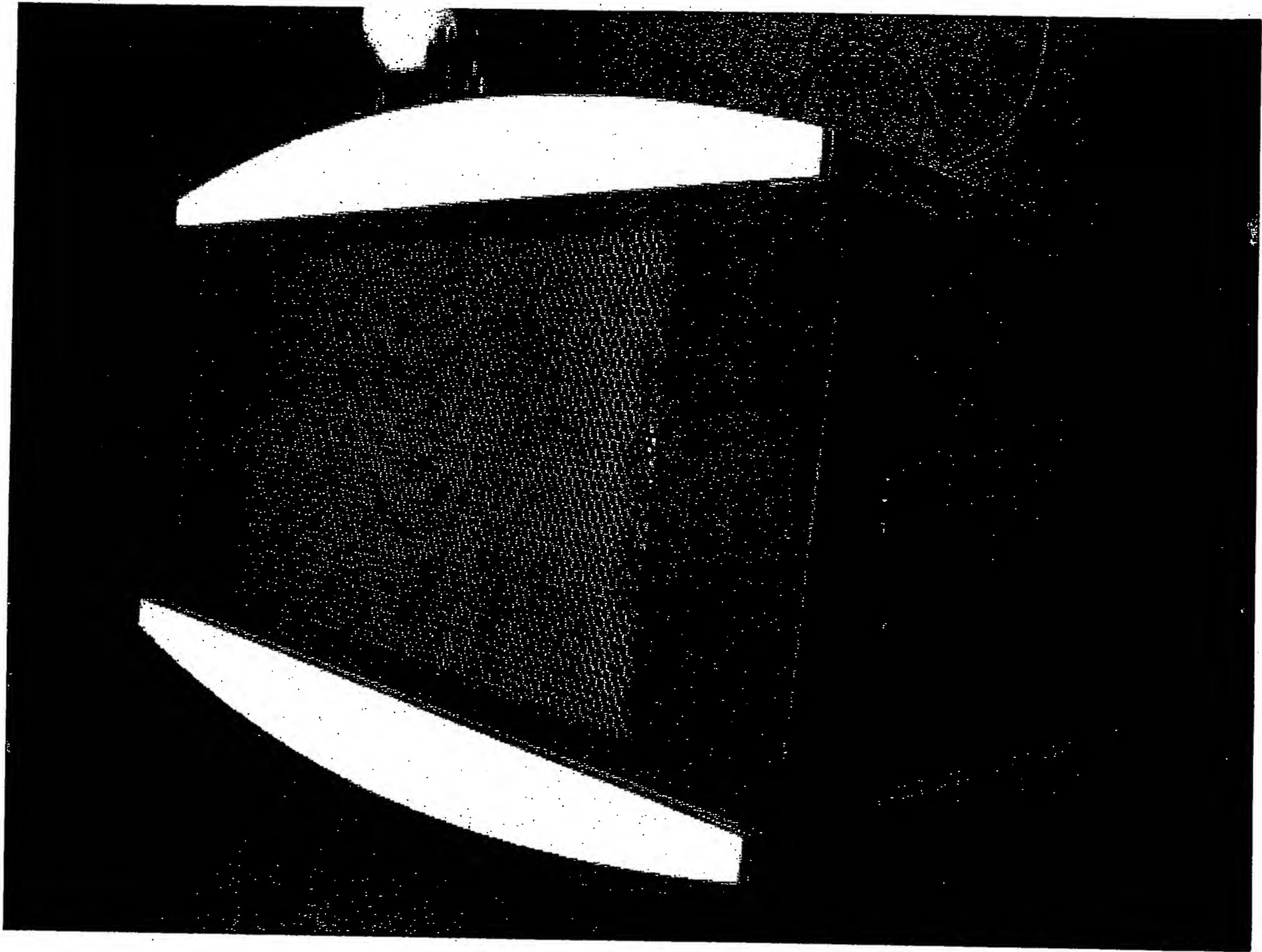


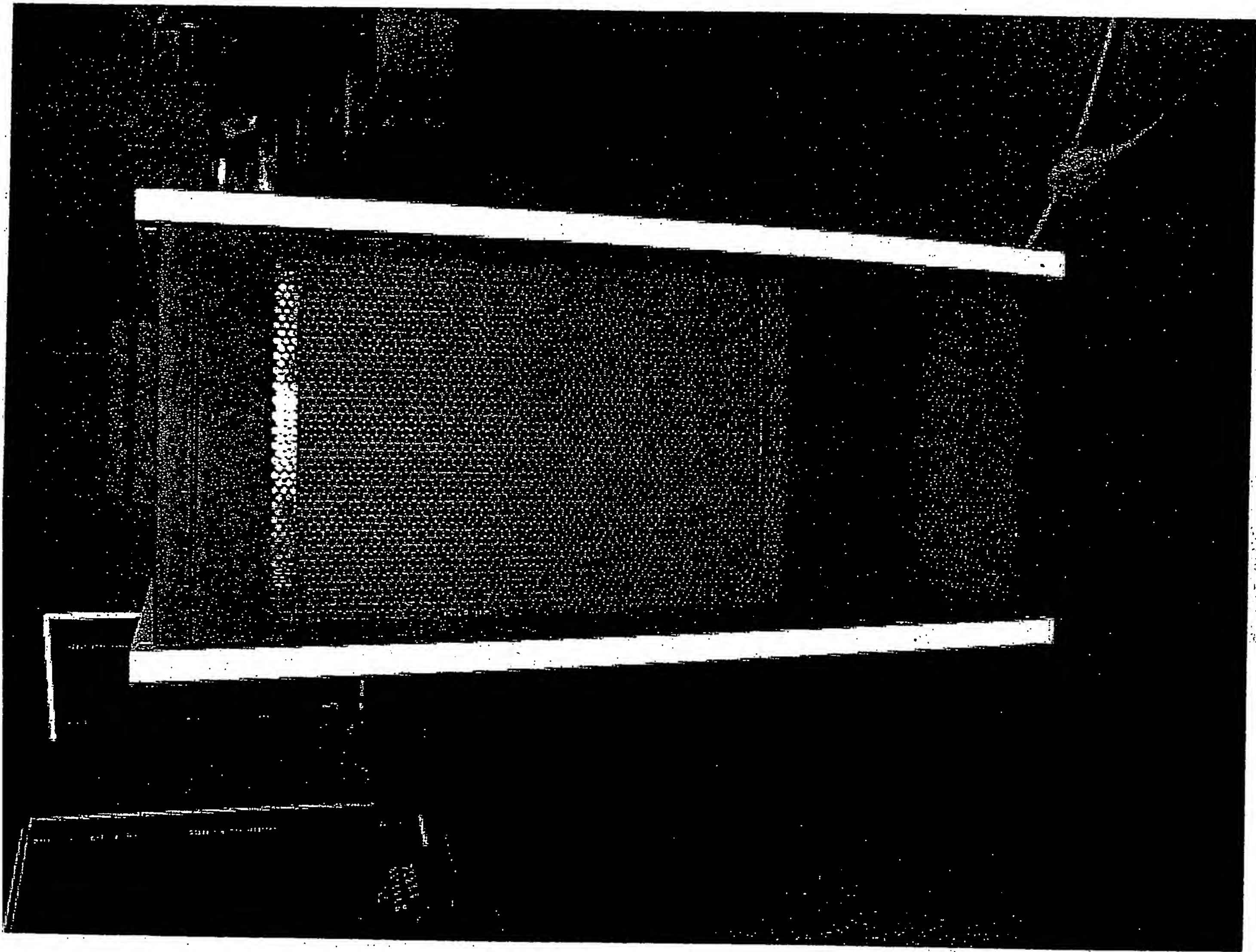
steel exterior are easy to wipe clean, and won't pick up grimy oily stains the way plastics can. When the filter needs replaced (twice yearly), just open the lid, lift out the old filter drop the new ones in. No screws, hooks or tools and less than a minute of your time are required. Used filters are 100% recycled and release no toxins into landfills or the air.

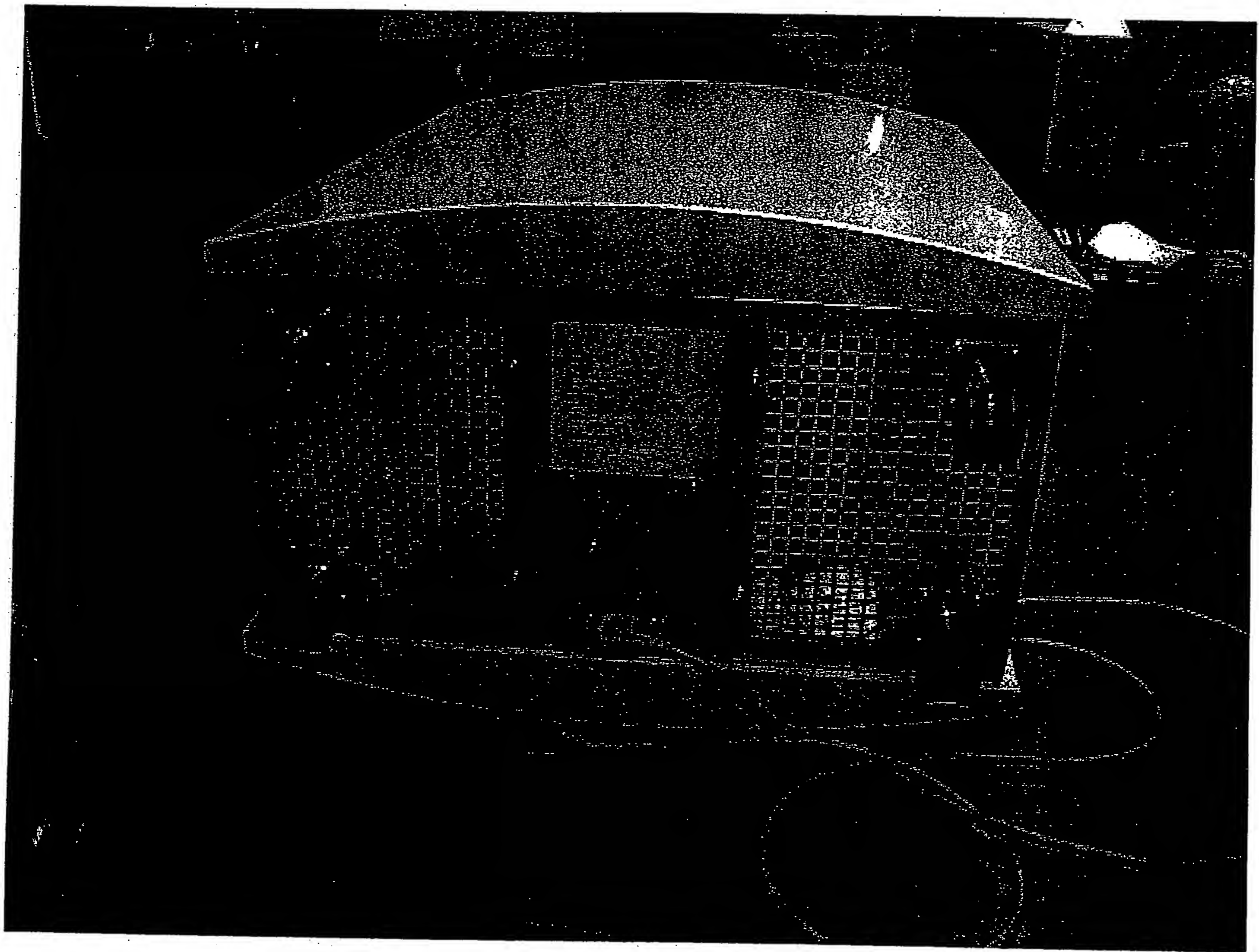
Resources	
Exchange Links with Us	
 <b>Secure on Line Ordering</b> All transactions are made on secure GSL servers to insure that your transactions are safe and secure.	 <b>Secure Ordering via VirtualCart</b> <b>FREE SHIPPING in the Continental US</b>
Home   Austin Air   Blueair   IQAir   Allergy Units   Chem/Bio Threat ChemSensitive   Tobacco Smoke	



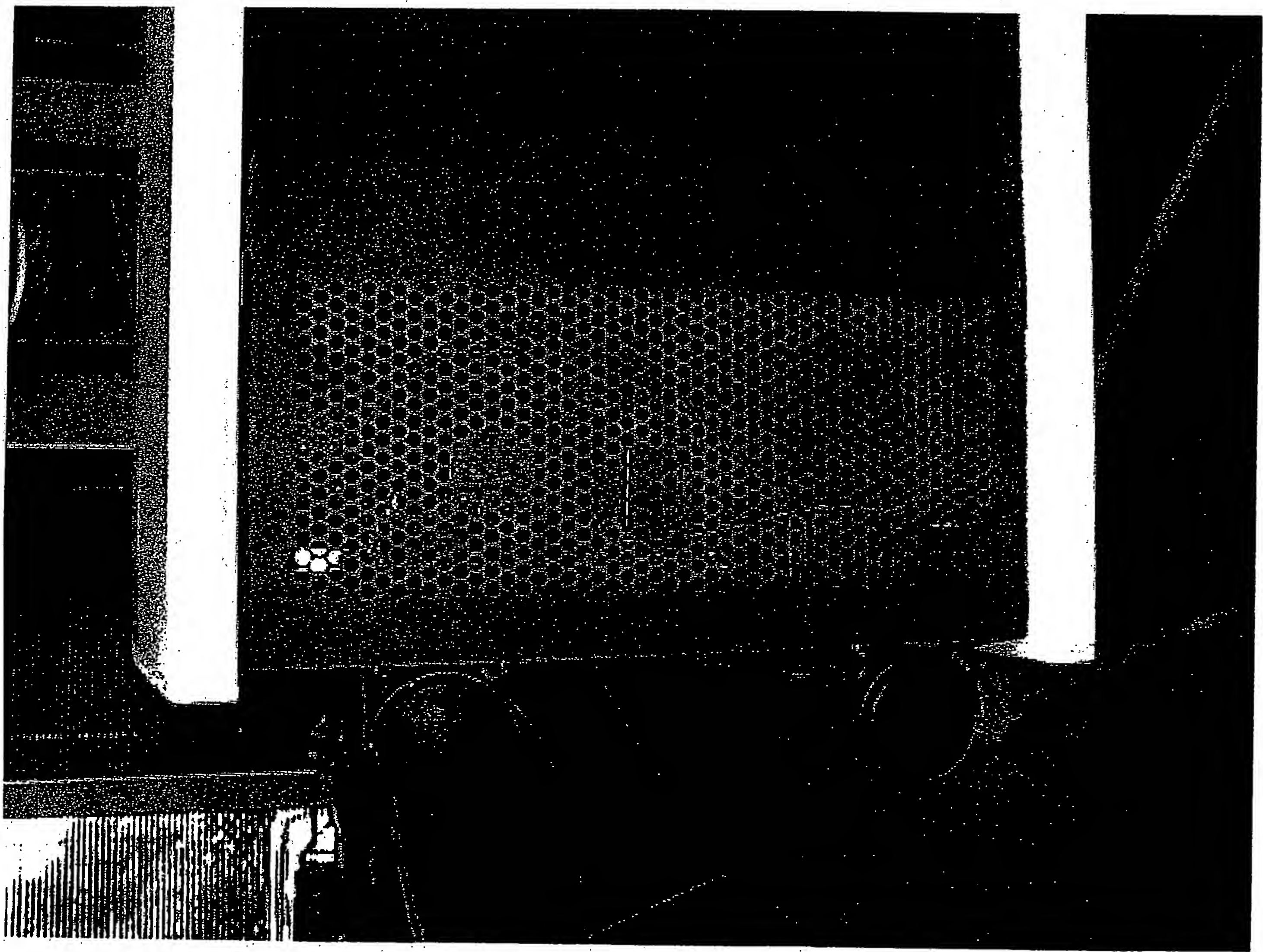


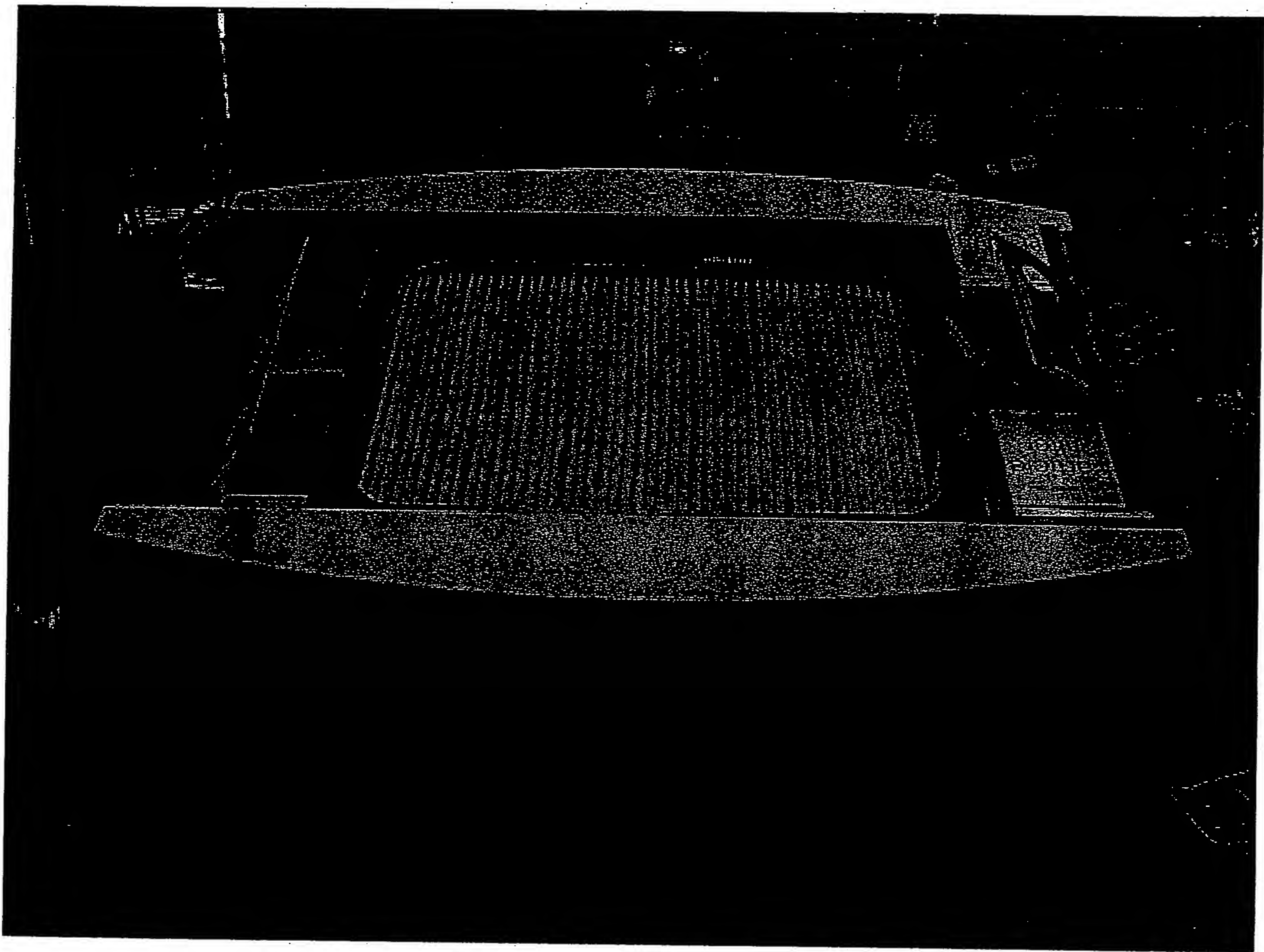


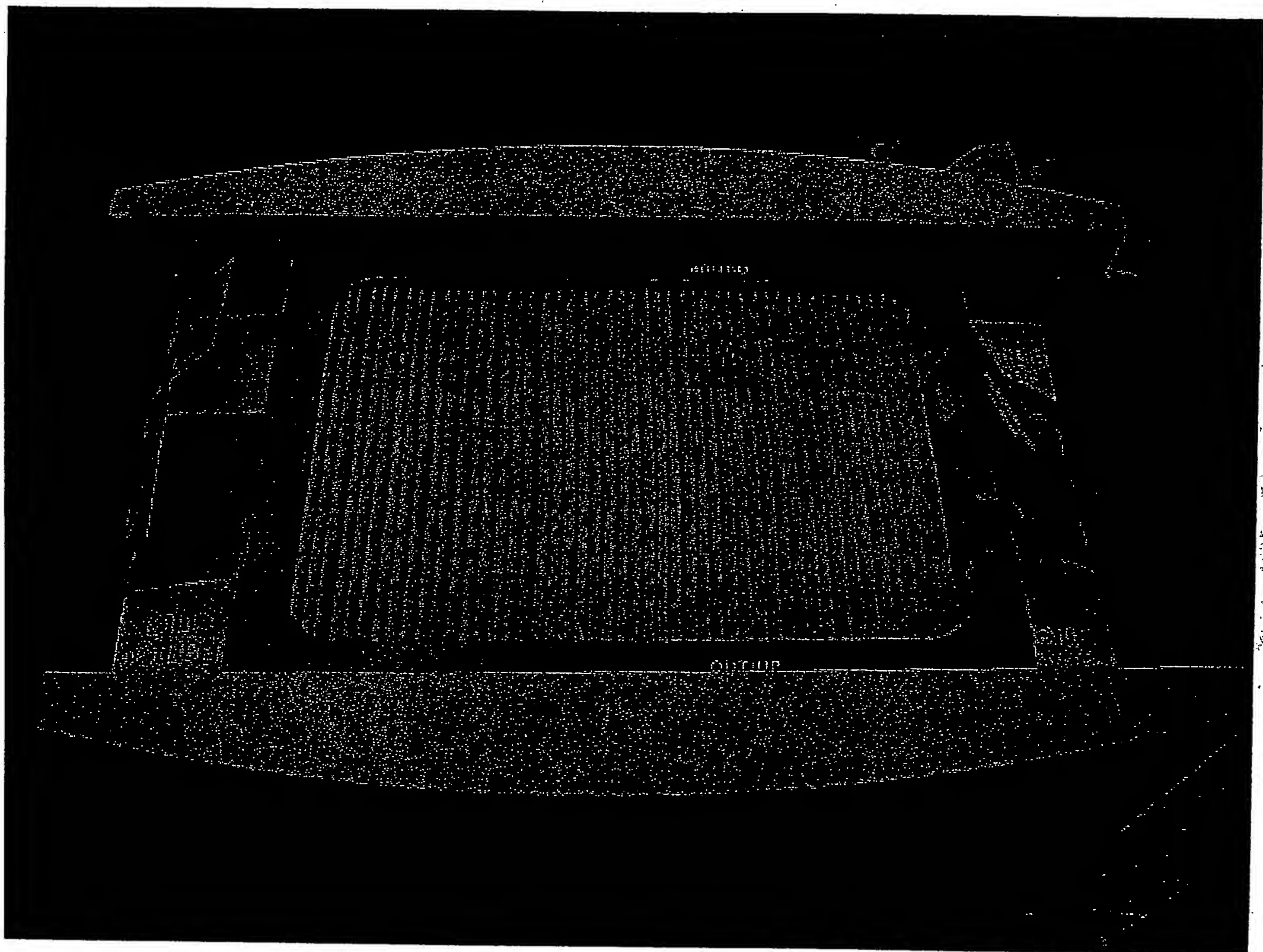










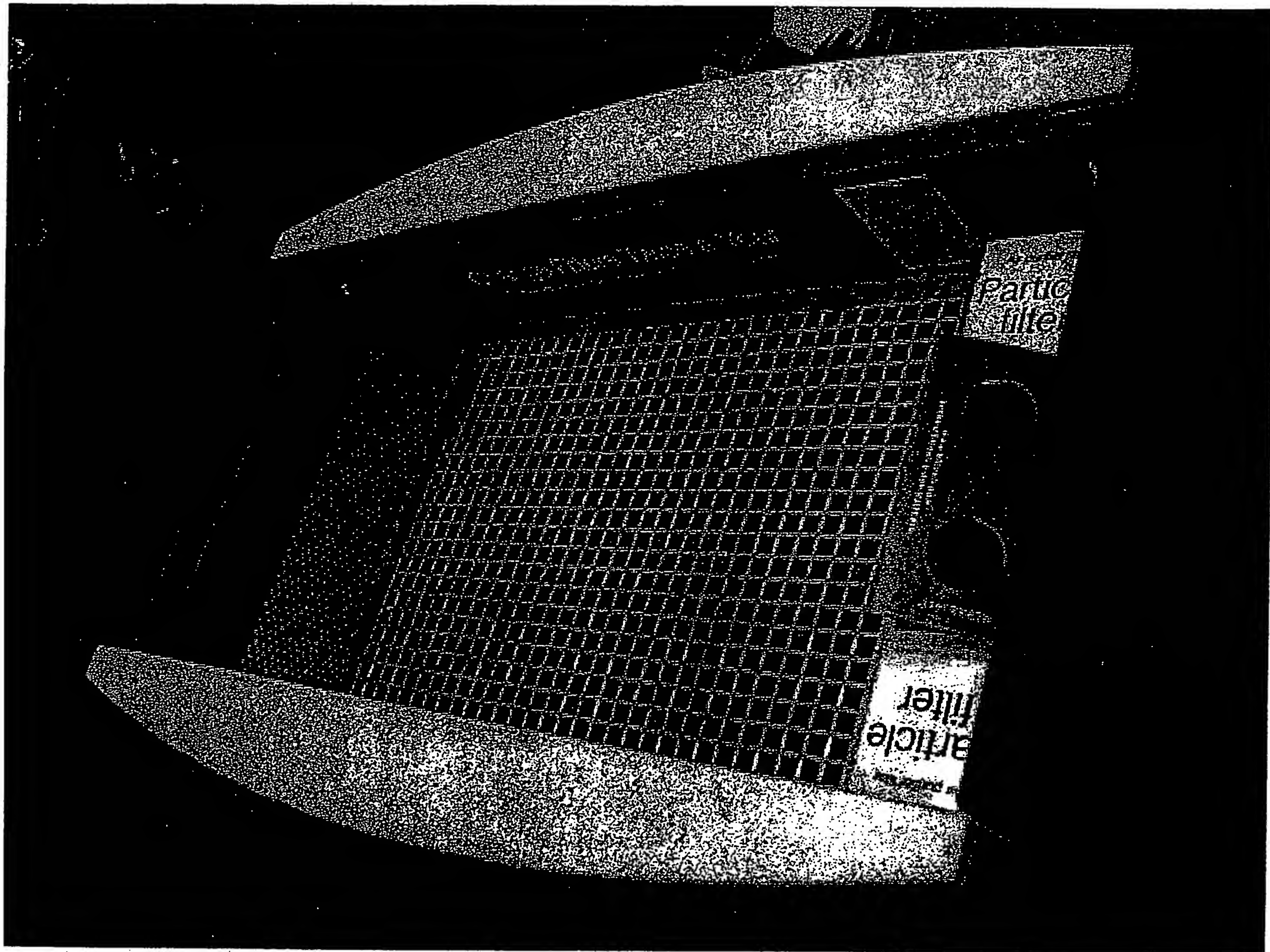


# Change Pillors Twice a Year

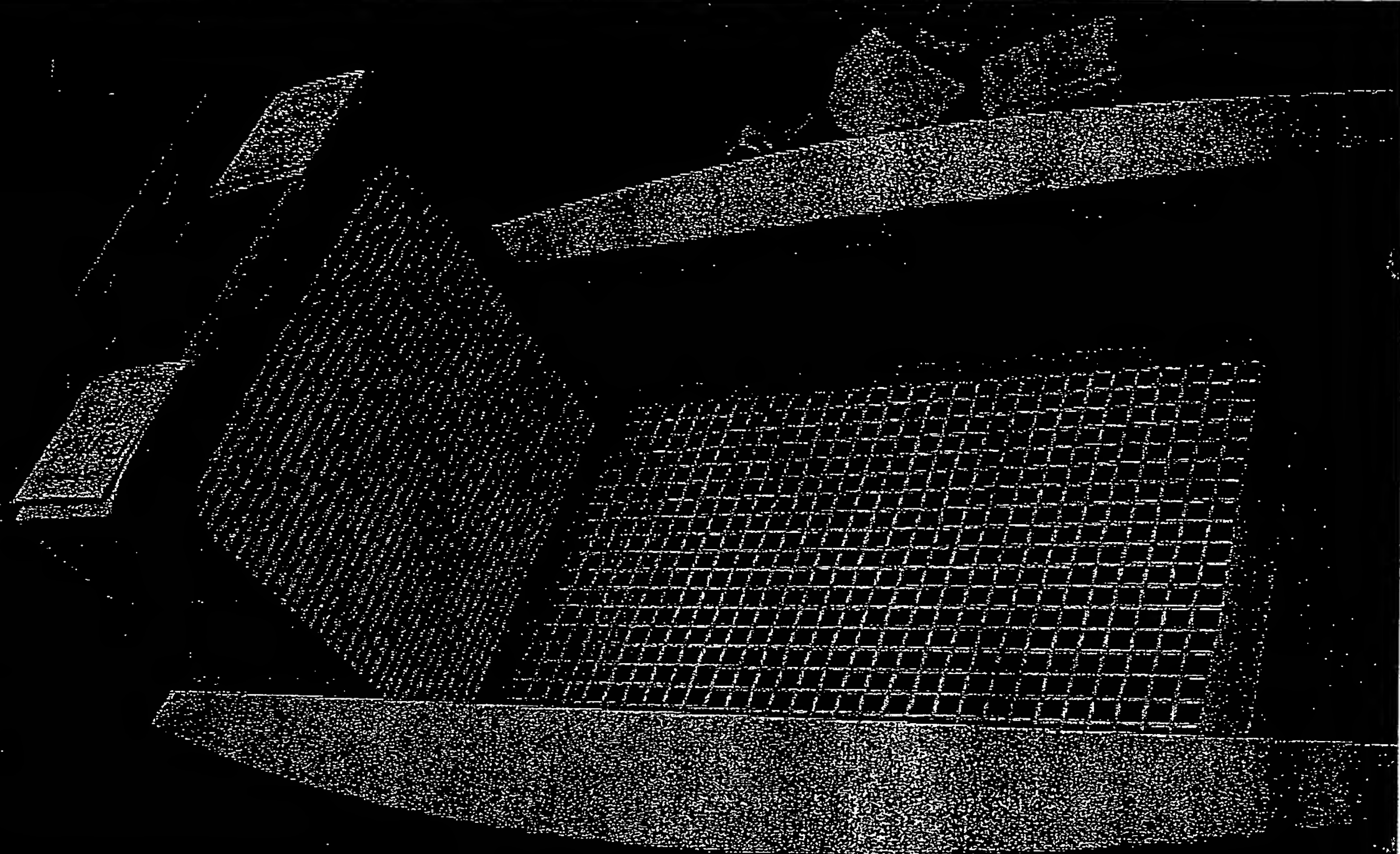
Change Pillors Twice a Year

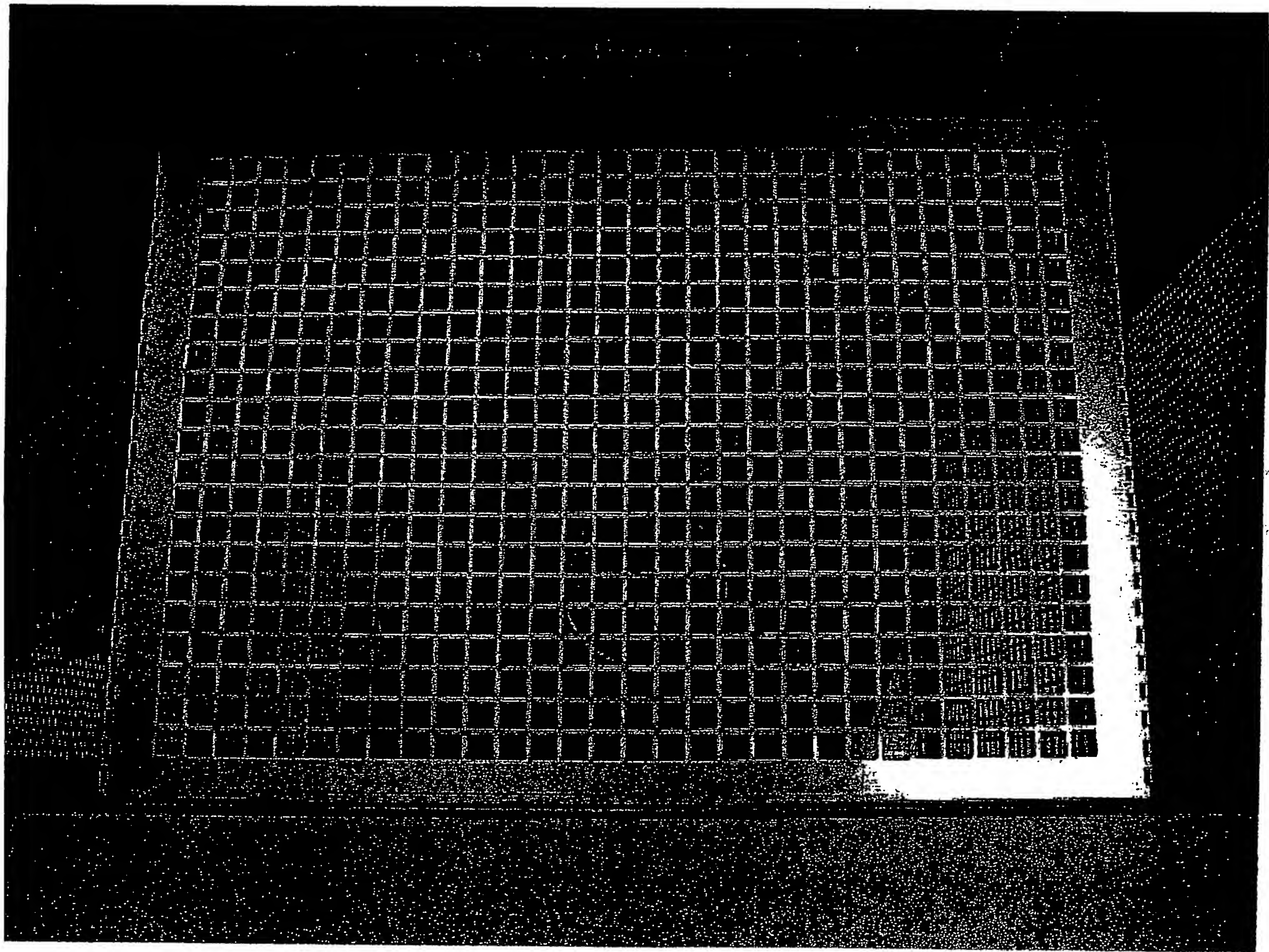
Change Pillors Twice a Year











**THIS PAGE BLANK (USPTO)**

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☒ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**

**THIS PAGE BLANK (USPTO)**